REMARKS/ARGUMENTS

Reconsideration and allowance of this application are respectfully requested.

Currently, claims 2-7, 13 and 15-20 are pending in this application.

Objections to the Claims:

Claims 6, 7 and 12 were objected to under 37 CFR 1.75(c) as allegedly being in improper multiple dependent form. By the Preliminary Amendment filed November 3, 2000, claims 6, 7 and 12 were amended so that each of these claims was no longer in multiple dependent form. Applicant therefore respectfully requests that still pending claims 6 and 7 be treated on their merits and that the objection to claims 6 and 7 be withdrawn.

Objection to the Drawings:

The drawings were objected to for allegedly not showing a "data network", "interface", "network address" and/or "access network" in the drawings.

With respect to the recited "data network", Applicant first notes that "data network" is explicitly mentioned in block diagram 29 of Fig. 2. Moreover, page 5, lines 19-21 of the specification states "It will be appreciated that the public Internet 6 is shown by way of only one example of any number of such suitable <u>data networks</u> which might be instead connected to the network access server 4 (emphasis added)." Accordingly, the depiction of Internet 6 in Fig. 1 is an example of an illustration of a data network. In order to further clarify this, a label "(DATA NETWORK)" has been added to Fig. 1.

With respect to the claimed "interface", Applicant submits that element 3 shown in Fig. 1 illustrates an "interface." Page 5, lines 16-18 of the specification states "The arrangement shown in Figure 1 also includes an <u>interface</u> known as a point-of-presence 3 comprising a network access server 4 and an authentication server 5 (emphasis added)." An "interface" is thus shown in Figure 1 and is supported by the originally-filed specification. In an attempt to provide even further clarity, the label "(INTERFACE)" has been added to Fig. 1.

With respect to the claimed "network address" Applicant notes that "network address" is explicitly mentioned in block diagram 28 illustrated in Fig. 2. Moreover, page 9, lines 4-6 of the specification states "In a ninth step 28, the network access server 4 then allocates an Internet Protocol network address to the user's terminal 1 and transmits this address to the user's terminal (emphasis added)." Accordingly, Applicant submits that a "network address" is fully supported by the specification and shown in the drawings. To provide even further clarity, the label "NETWORK ADDRESS" has been added to Fig. 1.

With respect to the claimed "access network", an appropriate label has been provided to element 2 illustrated in Fig. 1. The "telephone network" illustrated in Fig. 1 is an example of an "access network."

Accordingly, Applicant respectfully requests that the objection to the drawings be withdrawn. Applicant submits that no new matter has been added into the originally-filed application.

Allowable Subject Matter:

Applicant notes with appreciation the Examiner's indication that independent claim 13 is allowable. Claims 2-7 and 18 depend at least indirectly from allowable claim 13 and are therefore allowable. Independent claim 19 and claims 15-17 and 20 which depend therefrom require, *inter alia*, "means arranged to check that said access network connection route attribute is one of one or more valid access network connection route attributes associated with said connection service; and means responsive to said checking means arranged to allocate a data network address to said terminal and transmitting said address to said terminal...." (Compare allowable claim 13 with the above feature recited in claim 19.) Applicant therefore submits that claims 19, 15-17 and 20 are allowable.

Rejections Under 35 U.S.C. §102 and §103:

Claims 1-3, 7-10, 12 and 15-16 were rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Mattias. Claims 4-6, 11 and 17 were rejected under 35 U.S.C. §103 as allegedly being unpatentable over Mattias in view of Yzhak. As discussed above, all pending claims are now in condition for allowance. Applicant therefore submits that the above rejections are moot.

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Conclusion:

Applicant believes that this entire application is in condition for allowance and respectfully requests a notice to this effect. If the Examiner has any questions or believes that an interview would further prosecution of this application, the Examiner is invited to telephone the undersigned.

Respectfully submitted,

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